

California OES Weather Threat Briefing

Saturday, October 23, 2021
3:00 PM PDT

Day 1 (Rest of Saturday): Light to locally moderate rainfall will continue throughout the day across northern California, with heavier precipitation and breezy conditions developing overnight tonight.

National Weather Service

*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

10/23/21 - 10/29/21

Saturday

- Light to locally moderate rainfall will continue throughout the day across northern California, with heavier precipitation and breezy conditions developing overnight tonight.

Sunday-Tuesday

- Widespread moderate to heavy precipitation will impact much of northern and central California, with **additional precipitation amounts of 2 to 5 inches, with locally 10+ inches in the Northern and Central Sierra** will fall Sunday into early Monday.
- Just about any recent burn scars may be impacted by runoff flooding, but the burn scars of highest concern at this time include:
 - August Complex, Boot, Caldor, Camp, Carr/Delta/Hirz, Carmel, Creek, CZU Complex, Dixie, Dolan, French, KNP Complex, LNU Complex, McCash, McFarland, North Complex, Numbers, River, River Complex, Salt, Slink, SQF Complex, Tamarack, Windy, and Zogg
- Snow levels will start high (around 9,000-10,000 feet) but gradually lower down to 5,500-6,500 feet across the northern half of the state by Monday. 1 to 4 feet of heavy snow is expected across the Sierra.
- Strong winds are also likely over much of northern and central California Sunday and Sunday night, spreading into southern California on Monday. Gusts of 40-60 mph forecast, with even higher gusts of 70+ mph possible across the higher elevations.
 - Gusts across the High Sierra ridgelines will likely exceed 100 mph Sunday.
- Locally heavy rainfall is also expected to spread across coastal southern California on Monday, with 1 to locally 2 inch amounts possible

Wednesday-Friday

- Some light precipitation may linger across far northern California through mid-to-late week, but no additional significant impacts are expected



CALIFORNIA WEATHER IMPACTS

10/23/21 - 10/29/21

<u>Hazards / Day</u>	SAT	SUN	MON	TUE	WED	THU	FRI
Non-Thunderstorm Damaging Winds		Inland/ Coastal	Inland/ Southern				
Snow	Inland (Sierra)	Inland (Sierra)	Inland (Sierra)	Inland (Sierra)			
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)		Coastal	Coastal/ Inland				
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)							
Heat Risk							
Heavy Rain/Flash Flooding/ Debris Flow	Inland/ Coastal	Inland/ Coastal	All Regions	Inland/ Coastal			
Cold							



No Impacts



Minimal Impacts



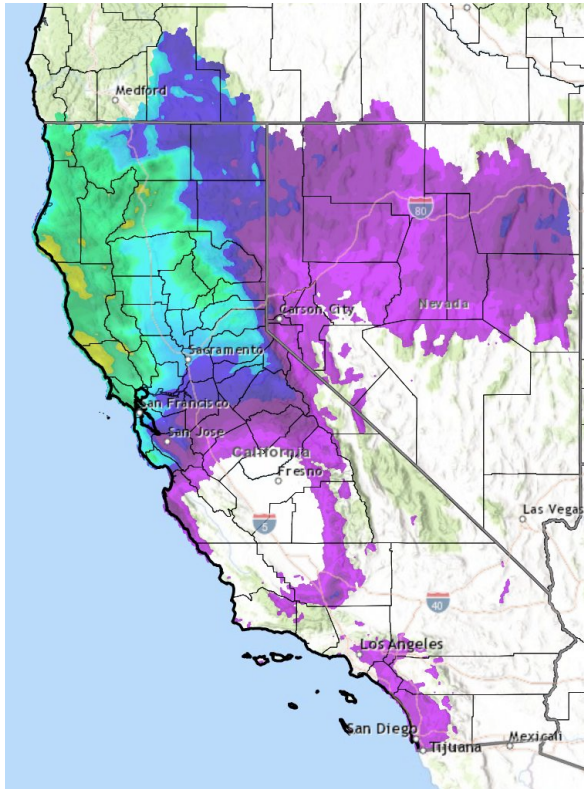
Moderate Impacts



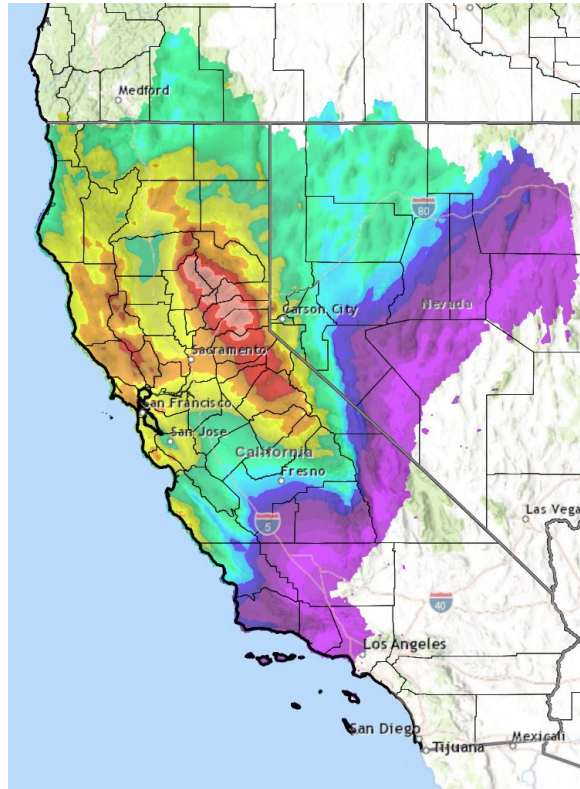
Severe Impacts

PRECIPITATION FORECAST

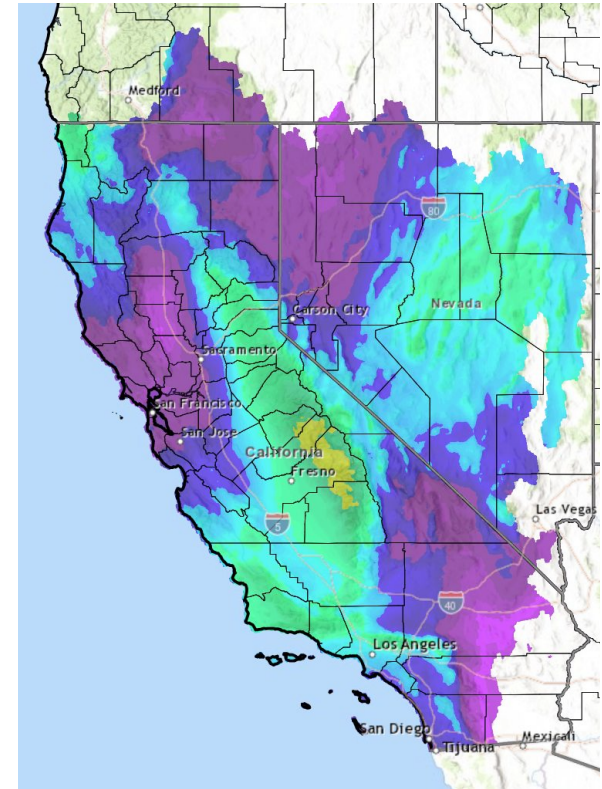
10/23/21 - 10/25/21



Saturday



Sunday



Monday

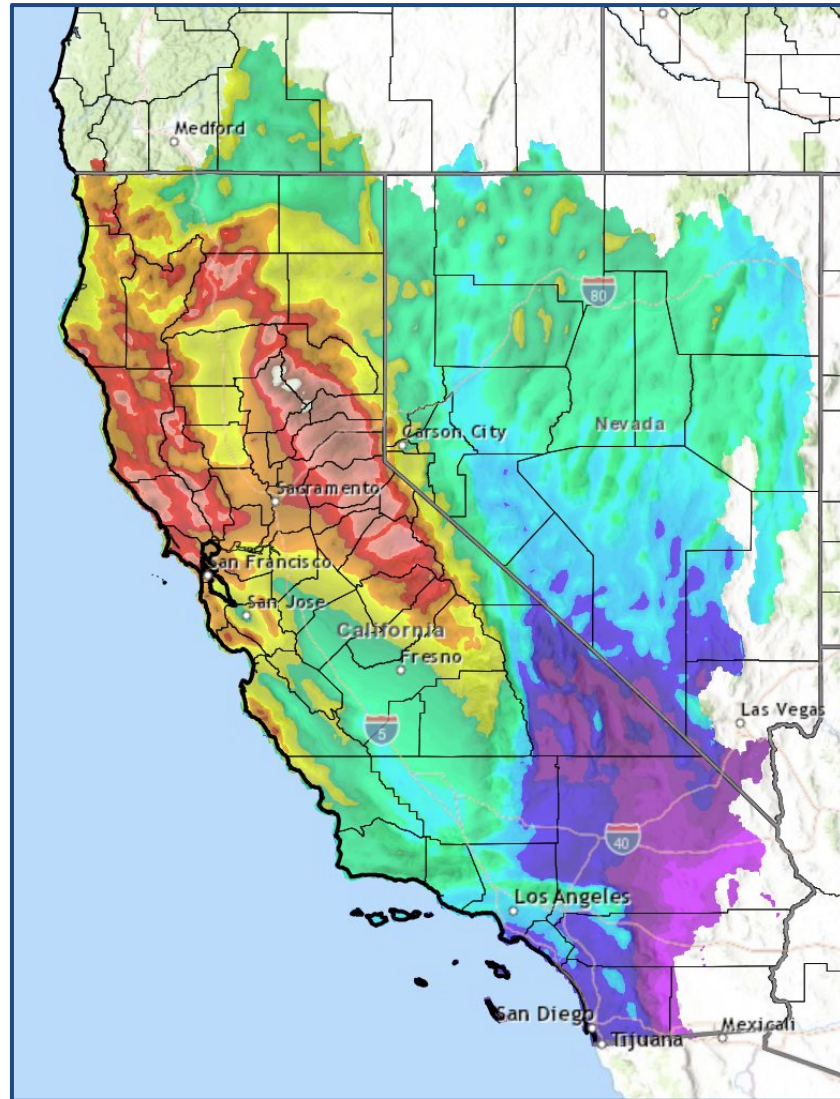
Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)



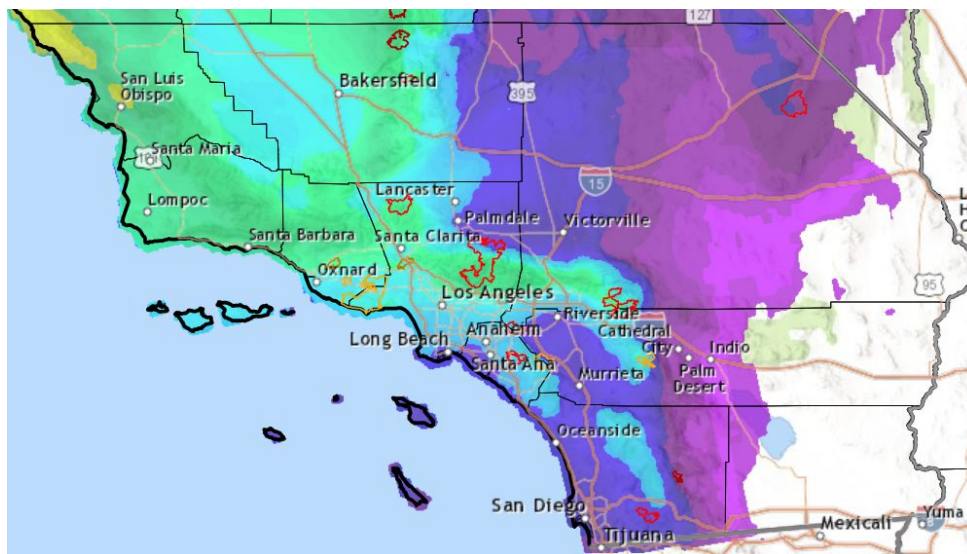
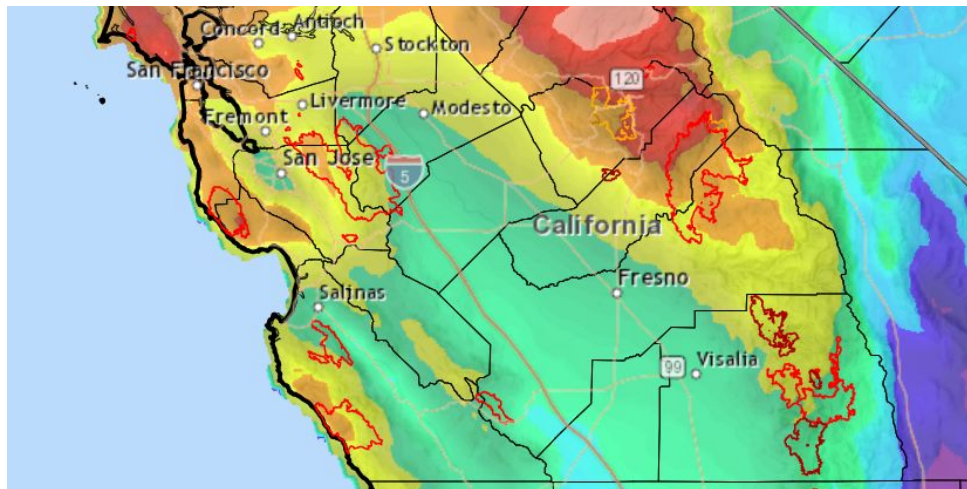
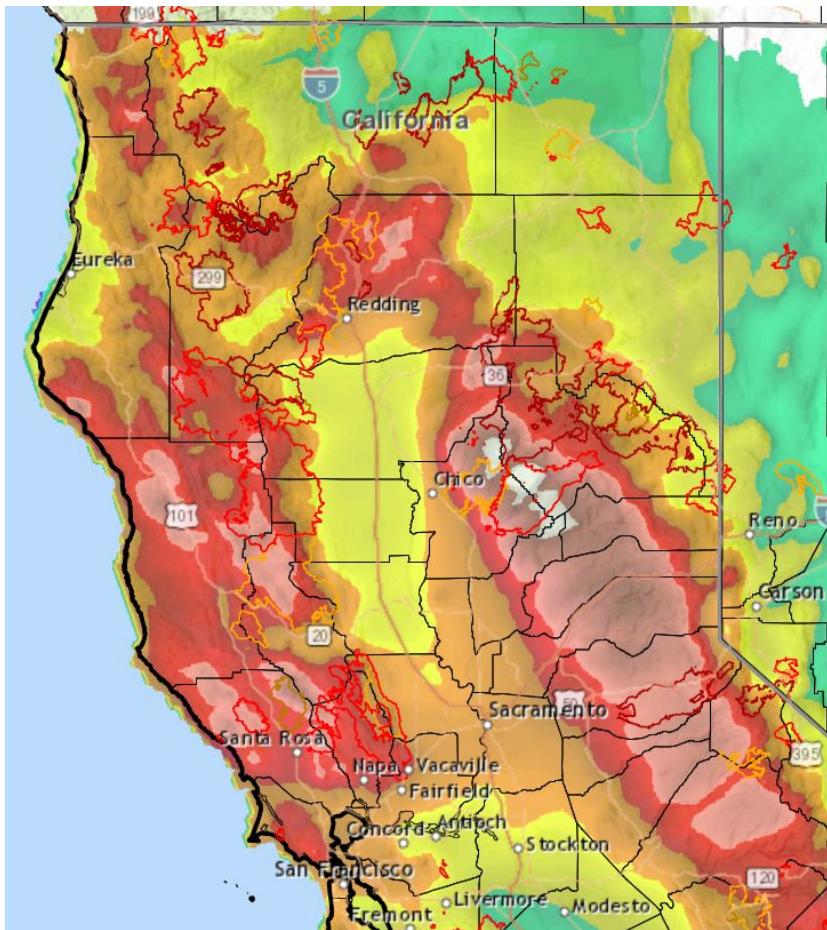
ADDITIONAL PRECIPITATION FORECAST

**10/23/21 - 10/29/21
(Today through Friday Morning)**



ADDITIONAL PRECIPITATION FORECAST - BURN SCAR AREAS

10/23/21 - 10/29/21
(Today through Friday Morning)



Precipitation (inches)



WEATHER OUTLOOK

10/28/21 - 11/5/21

6-10 Day Outlook (October 29 – November 2)

Temperatures

- Above normal temperatures are favored statewide

Precipitation

- Below normal precipitation is favored statewide

8-14 Day Outlook (October 31 – November 6)

Temperatures

- Above normal temperatures are favored statewide

Precipitation

- Below normal precipitation is slightly favored statewide



Information provided by:

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